



BASE MAP:
RECEIVED
SEP 17 2009

COORDINATE SYSTEM:
NAD 83
GCS NAD 83
PROJ: UTM
UNIT: METERS
EARTH-TAX

EXTERNAL REFERENCE:
a. VERTICALS - CURRENT YEAR - SECTION
b. VERTICALS - CURRENT YEAR - FEET-HP

NO. DATE BY DESCRIPTION NO. DATE BY DESCRIPTION

10/26/07 JAG Labeled Features 122, 123

05/09 JAG DEPT. 9088 ADJ. TO TERNUT

09/09 JAG TERNUT CANTON

0' 300'

SCALE: 1"=300'

DRAWN BY: SMF

CHECKED BY: JAG

DWG DATA: G:\US62\08\FULL EXTRACTION
V-5-FIG1.DWG

ORIGINAL DATE:
RE-DRAWN DATE:

EMERY MINE
EMERY COUNTY, UTAH
T. 22 S. R. 6 E.

PERMIT NO.
ACT015/015

CONSOLIDATION COAL COMPANY
P.O. BOX 566
SESSER, IL 62684-0566

APPENDIX V-5, FIGURE 1
PRE SUBSIDENCE SURVEY UPDATE
4 EAST MAINS, PANEL 6 WEST, ZERO NORTH
AND ZERO ZERO NORTH

FILE NO:
CONFIDENTIAL
Refer to Record No. **100236** for additional information.
in C:\Coded\282V-08\FULL EXTRACTION
for additional information.

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
STATE OF ILLINOIS

LEGEND

- ROAD, SECONDARY, HARD SURFACE
- ROAD, LIGHT DUTY, HARD OR IMPROVED SURFACE
- ROAD, UNIMPROVED SURFACE
- JEOP TRAIL
- NEW COUNTY ROAD
- INTERMITTENT STREAM
- EPHEMERAL STREAM
- IRRIGATION DITCH (VALLEY ENGINEERING, 1980)
- IRRIGATION DITCH (FIELD SURVEY)
- EXISTING CULVERT
- SURVEYED CULVERT (FIELD SURVEY)
- IRRIGATION SEEPAGE (VALLEY ENGINEERING, 1980)
- POWER LINE
- UNDERGROUND TELEPHONE LINE
- BURIED 8" WATER LINE
- FENCE LINE
- CORRAL AREA
- STRUCTURE
- SURVEYED POWER POLE (FIELD SURVEY)
- PROPERTY BOUNDARY
- SECTION LINE
- TO BE FULLY EXTRACTED
- PERMIT AREA BOUNDARY
- ADJACENT AREA FOR NON-WATER RESOURCES, SEE PLATE VI-4
- ADJACENT AREA BOUNDARY ADDITION

NOTE:
"THE PRIMARY POINT OF DIVERSION OF THE IRRIGATION WATER FROM MUDDY CREEK IS APPROX. 20 MILES NORTHWEST OF THE IBC AREA. ADDITIONAL POINTS OF DIVERSION ARE LOCATED ABOUT 6 MILES NORTH OF AND 4 MILES NORTHEAST OF THE IBC. PLEASE REFER TO SECTION VI.A.4 OF THE APPROVED MRP FOR ADDITIONAL INFORMATION CONCERNING WATER RIGHTS."